All India Council for Technical Education (AICTE)
Press Note

Shri R. Subrahmanyam, Hon'ble Secretary, Higher Education, MHRD presented the following awards at an event organized by All India Council for Technical Education (AICTE) on 03.12.2019:

1. Clean and Smart Campus
2. SoUL Competition
3. One Student One Tree
4. Jal Shakthi Abhiyan

Clean and Smart Campus

The **'Swachha Bharat Mission'** has catalyzed the importance and relevance of the India's journey to implement the cleanliness agenda in all walks of life with a motto of **'Swachha Bharat is Swasth Bharat'.** In order to add stimulus for adoption of technology, AICTE had launched the "**Clean & Smart Campus Award 2019**", to recognize the efforts of the institutes and its stake holders for attaining the intended objectives of cleanliness and smartness.

The main objective of this award is not only to bring attention of the students, faculty and institutions towards the Swachh Bharat Abhiyaan but also to realize them that how smartly they can reduce the consumption or exploitation of natural resources such as paper, water, energy by deployment of digital technology. Other aspects such as effective waste management, sustainable transport, air pollution etc can also be achieved by **'Smart'** use of technologies. TERRE Policy Centre, Pune and International Institute of Waste Management, Bangalore had associated themselves with this competition.

Under the competition, 739 nominations were received under three categories. Finally, 35 institutions were selected for field visits out of which 11 institutes have finally been selected for awards. In order to promote best practices from other institutes, a certificate of appreciation has also been presented to 13 institutes. The list of awardees are as under:-

Winner of Clean & Smart Campus Award 2019

S.No	Name of Institute	State	Position
University			
1	University Institute Of Engineering (UIE), Gharuan	Punjab	First
2	Vellore Institute Of Technology	Tamil Nadu	Second
3	S.R. M Institute Of Science And Technology	Tamil Nadu	Third
Colleges			
1	GMR Institute Of Technology	Andhra Pradesh	First
2	Sri Krishna College Of Engineering And Technology	Tamil Nadu	Second
3	Sri Sai Ram Engineering College	Tamil Nadu	Third
4	C.V. Raman College Of Engineering	Odisha	Third
Polytechnic			
1	Swami Keshwanand Institute Of Technical Education	Rajasthan	First
2	Pravara Rural Education Society's College Of Pharmacy (D.Pharm.)	Maharashtra	First
3	Mother Teresa Institute Of Science And Technology	Telangana	Second
4	Thiagarajar Polytechnic College	Tamil Nadu	Third

Appreciation for Best Practices

S.No	Institute Name	STATE
1	Kongu Engineering College	Tamil Nadu
2	Dr. Vishwanath Karad World Peace University, Pune	Maharashtra
3	Acharya Institute of Technology	Karnataka
4	Kongunadu College of Engineering and Technology	Tamil Nadu
5	Amrutvahini College of Engineering, Sangamner	Maharashtra
6	Sanjivani K. B. P. Polytechnic Kopargaon	Maharashtra
7	Prin. l.N. Welingkar Institute of Management Development & Research	Maharashtra
8	Bannari Amman Institute of Technology	Tamil Nadu

9	CMR Institute of Technology	Telangana
10	SNJBKBJ College of Engineering	Maharashtra
11	Walchand Institute of Technology	Maharashtra
12	Panimalar Engineering college	Tamil Nadu
13	KLS Instt. Of Mgt., Education & Research	Tamil Nadu

Solar Urja Lamp Competition

The Indian Institute of Technology Bombay has designed the Solar Urja through Localization for Sustainability (SoULS) Initiative, which is primarily based on involving local communities in all the operations relating to the deployment of the solar technology. Since students will be the future bearers of the energy and will bear the maximum brunt of climate change, hence, the students have to be an integral part of taking the idea of Energy Swaraj forward and in the transition from fossil fuel-based energy to renewable-based energy. IIT Bombay in collaboration with the All India Council for Technical Education (AICTE) had organized a solar challenge, referred to as the SOUL Challenge. The challenge was categorized into two problem statements with technical challenge to enhance the efficiency by 2% and have better design using eco-friendly material. An award amount of overall Rs. 1,00,000 was announced by AICTE & IIT Bombay.

From a total of 164 registrations from AICTE approved institutes, 16 entries for shortlisted. Finally, the solution from one college was selected for the award of Rs 50,000/= under this competition.

Winner SoUL Competition

S.No	Permanent Institute Id	Institute Name	State
1	1-4267032040	Nandha Engineering College	Tamil Nadu

One Student One Tree

In order to achieve this noble initiative and for making the students socially responsible, all AICTE approved technical institutions were requested to carry out a plantation drive by planting minimum of one tree per student to achieve the target of one crore plants.

As an incentive for carrying out plantation, Institutes were asked to award 20 "AICTE Activity Points" to students as defined in Chapter 6 of AICTE Internship Policy.

Institutions were also requested to carry out plantation drive in consultation with the forest department. The Principal Secretaries of Forest Department of all states, Government of India were requested to help institutions with the land for carrying out plantation.

More than 30 lakh trees have been planted till now. AICTE is committed to take it further and reach the target of 1 crore tree plantation.

Best performing institutions are:

Winning position	Institution Name	Number of Trees Planted
1st	SRM Institute of Science and Technology, Kanchipuram, Tamil Nadu	50000
2nd	Feroze Gandhi Polytechnic, Rae Bareli, Uttar Pradesh	13500
3rd	Sri Krishna College of Engineering and Technology, Coimbatore, Coimbatore, Tamil Nadu	10050

Jal Shakthi Abhiyan

In view of the water crisis, the government has launched its ambitious plan Jal Shakti Abhiyan. The scheme Jal Shakthi Abhiyan with the theme, "**Sanchay Jal**

Behtar Kal", has commenced from 1st July 2019. The Jal Shakthi Abhiyan is aimed to accelerate water harvesting, water conservation and bore well recharge activities in 256 water-stressed districts.

AICTE has mapped more than 40,000 engineering students with the District administration so that these students can work under Jal Shakthi Abhiyan activities in their respective blocks. Most of the student participation is from the state of Tamil Nadu which is most hit due to present water crises.

On 22nd July 2019, a national level Jal Divas was celebrated and more than 25,000 engineering students participated in different activities of the development and awareness of water safety and security.

Winning position	Institution Name	State
1st	KCES' College of Engineering and Information Technology, Jalgaon	Maharastra
2nd	DY Patil College of Engineering, Akrudi, Pune	Maharastra
3rd	Government Women Polytechnic College, Sanganer	Rajasthan

Shri Ramesh Pokhriyal "Nishank", Hon'ble Union Minster of Human Resource Development, addressing the gathering via Video Conferencing, AICTE Auditorium, 03 Dec 2019

Shri R. Subrahmanyam, Hon'ble Secretary, Higher Education, MHRD, awarding the certificates to the Institutes, AICTE Auditorium, 03 Dec 2019